Suggestions for the Clinical Use of Pharmacotherapies for Smoking Cessation

Pharmacotherapy	Precautions/ Contraindication	Side Effects	Dosage	Duration	Availability	Avg. Cost/day
Bupropion SR	History of seizure History of eating disorder	Insomnia Dry mouth	150 mg every morning for 3 days, then 150 mg twice daily (Begin treatment 1 - 2 weeks pre-quit)	7 - 12 weeks maintenance up to 6 months	Prescription Only	Zyban • \$3.27 - \$4.90 = avg. \$4.22 for 2 150-mg tablets Wellbutrin SR • \$4.49 - \$4.90 = avg. \$4.53 for 2 150-mg tablets Generic SR • \$3.20 - \$3.27 = avg. \$3.22 for 2 150-mg tablets
Nicotine Gum		Mouth sorenessDyspepsia	 1 - 24 cigs/day-2 mg gum (up to 24 pcs/day) 25+ cigs/day-4 mg gum (up to 24 pcs/day) 	Up to 12 weeks	OTC Only Nicorette Nicorette Mint Nicorette Orange generic	Nicorette • \$3.93 - \$5.18 = avg. \$4.56 for 10 4-mg pieces • \$6.25 - \$5.18 = avg. \$5.72 for 10 2-mg pieces Generic • \$3.57 for 10 4-mg pieces • \$2.98 for 10 2-mg pieces
Nicotine Lozenge		NauseaInsomnia	 Smoke more than 30 min. after waking-2 mg Smoke less than 30 min. after waking-4 mg 	• Up to 12 weeks	OTC Only • Commit lozenge	• \$5.55 - \$5.97 = avg. \$5.76 for 10 lozenges
Nicotine Inhaler		Local irritation of mouth and throat	6 - 16 cartridges/day	Up to 6 months	Prescription Only • Nicotrol inhaler	• \$8.68 - \$12.28 = avg. \$10.48 for 10 cartridges
Nicotine Nasal Spray		Nasal irritation	• 8 - 40 doses/day	• 3 - 6 months	Prescription Only • Nicotrol NS	• \$35.97 - \$46.57 = avg. \$4.23 for 10 doses
Nicotine Patch		Local skin reaction Insomnia	 21 mg/24hours 14 mg/24hours 7 mg/24 hours 15 mg/16 hours 	4 weeks then 2 weeks then 2 weeks 8 weeks	OTC • Nicoderm CQ • Nicotrol • generic Prescription • generic (Legend)	Nicoderm CQ • \$3.57 - \$4.32 = avg. \$3.95 for 1 21, 14, or 7-mg patch Nicotrol • \$3.43 - \$4.28 = avg. \$3.86 for 1 15, 10, or 5-mg patch Generic OTC • \$2.14 - \$2.64 = avg. \$2.39 for 1 21, 14, or 7-mg patch